

25X1

Approved For Release 2003/12/19 : CIA-RDP69B00041R000100020020-4

Next 1 Page(s) In Document Exempt

Approved For Release 2003/12/19 : CIA-RDP69B00041R000100020020-4

INDEXED ☐ YES ☐ NO **Approved For Release 2003/12/19 : CIA-RDP69B00041R000100020020-4**

CLASSIFIED MESSAGE TOTAL COPIES

ROUTING AND/OR INITIALS - SEEN BY

SECRET

REPRODUCTION OF THIS COPY PROHIBITED

PERSON/UNIT NOTIFIED

DISSEM BY 25 PER NPIC 2

ACTION ☐ RID COPY ☐ ADVANCE COPY ☐ ISSUED ☐ SLOTTED ☐ TUGED

INFO FILE, RF, DDI, CGS, OCIS, ONEZ, ORR3, OS14, OELS

25X1 25 NPIC 2 FIB, ORR3, FE4, FMSAC 2, SPINT

25X1 25 NPIC 2 75814

EIH532V EUA137JUA497  
 OO RUEPIA  
 DE RUEPJU 10 1531715  
 ZNY SSSSS  
 O 021709Z JUN 67  
 FM NPIC WASH DC  
 TO AIG NINE SEVEN SIX  
 RUEPJS/DIA PRODCEN  
 RUEPJS/NIC  
 BT

*file BSX001*  
*2-500*  
*2-05A*  
*19072-2 June 67*

SECRET CITE NPIC 0829. SECTION 1 OF 5  
 MISSION X001 31 MAY 1967 BLACK SHIELD 2 JUN 67 PT 01

PREFACE

THE FOLLOWING INFORMATION REPRESENTS A PRELIMINARY ANALYSIS  
 OF MISSION BLACK SHIELD X001, 31 MAY 1967.  
 THE HEADER LINE FOR EACH TARGET, READING FROM LEFT TO RIGHT,  
 CONTAINS THE TARGET NAME, COUNTRY CODE, GEOGRAPHIC COORDINATES,  
 AND COMOR NUMBER.  
 SYMBOLS FOR PHOTO REFERENCE DATA DENOTE LIMITING CONDITIONS,  
 PHOTO INTERPRETABILITY, TARGET COVERAGE, AND MODE. FRAME

SECRET

REFERENCES WILL BE DISSEMINATED AT A LATER DATE.

SYMBOLS USED TO INDICATE CONDITIONS WHICH AFFECT THE APPEARANCE OF THE TARGET ON PHOTOGRAPHY ARE AS FOLLOWS -- C (CLEAR), SC (SCATTERED CLOUD COVER), HC (HEAVY CLOUD COVER), H (HAZE), CS (CLOUD SHADOW), SD (SEMI-DARKNESS), GC (GROUND COVER), CF (CAMOUFLAGE), O (OBLIQUITY), AND GR (GROUND RESOLUTION).

INTERPRETABILITY OF THE PHOTOGRAPHY IS CATEGORIZED AS G (GOOD), F (FAIR), OR P (POOR). THE EXTENT OF TARGET COVERAGE IS DENOTED BY THE SYMBOLS T (TOTAL) OR PT (PARTIAL). THE MODE OF COVERAGE IS SIGNIFIED BY ST (STEREO), NS (NONSTEREO), OR PS (PARTIAL STEREO).

#### MISSILES

LAO CAI SAM SEARCH VN 2229N 10359E

25X1

NO SAM ACTIVITY OBSERVED.

SC F PT PS

DIEN BIEN PHU SAM SEARCH VN 2123N 10301E

25X1

APPROXIMATELY 40 PERCENT OF THE SEARCH AREA COVERED BY

20 PERCENT CLOUD-FREE PHOTOGRAPHY. NO SAM

INSTALLATIONS OBSERVED IN CLOUD-FREE AREAS.

SC P PT PS

HA NOI SAM SITE A10-2 (14) VN 2101N 10558E

25X1

SITE CONSISTS OF AT LEAST 4 OCCUPIED REVETTED LAUNCH

POSITIONS WITH POSSIBLE MISSILES, AND AN OCCUPIED

REVVETTED CENTRAL GUIDANCE AREA.

OB -- 4 POSSIBLE SA-2 MISSILES AND A GUIDANCE RADAR.

SC P PT PS

H F T ST

HA NOI SAM SITE A11-2 (9) VN 2100N 10555E [REDACTED]

25X1

SITE CONSISTS OF 4 OCCUPIED LAUNCH POSITIONS WITH  
POSSIBLE MISSILES, 1 POSSIBLY OCCUPIED POSITION, 1  
UNOCCUPIED POSITION, AND AN OCCUPIED CENTRAL GUIDANCE  
AREA.

OB -- 4 POSSIBLE SA-2 MISSILES AND A GUIDANCE RADAR.

SC F PT PS

HA NOI SAM SITE D36-2 (39) VN 2132N 10547E [REDACTED]

25X1

SITE IS UNOCCUPIED.

SC,CS F PT PS

HA NOI SAM SITE C06-2 (32) VN 2119N 10615E [REDACTED]

25X1

SITE CONSISTS OF 5 OCCUPIED, REVETTED LAUNCH POSITIONS  
(AT LEAST 3 WITH MISSILES), 1 UNOCCUPIED REVETTED  
LAUNCH POSITION, AND AN OCCUPIED UNRETTED CENTRAL  
GUIDANCE AREA.

OB -- AT LEAST 3 SA-2 MISSILES AND A GUIDANCE RADAR.

CS P T ST

HA NOI SAM SITE C07-2 (30) VN 2116N 10619E [REDACTED]

25X1

IDENTIFICATION ONLY.

SC,CS,0 P T ST

HA NOI SAM SITE D31B-2 (29) VN 2123N 10520E [REDACTED]

25X1

IDENTIFICATION ONLY.

H,0 P T ST

HAI PHONG SAM SITE A29-2 (21) VN 2052N 10634E [REDACTED]

25X1

AT LEAST 4 POSITIONS UNOCCUPIED.

SECRET

PAGE 7

HA NOI SAM SITE A19-2 (15) VN 2055N 10550E  25X1  
SITE CONSISTS OF AT LEAST 2 OCCUPIED REVETTED LAUNCH  
POSITIONS WITH POSSIBLE MISSILES.

OB -- 2 POSSIBLE SA-2 MISSILES.

SC, CS P PT PS

HA NOI SAM SITE A29-2 (4) VN 2104N 10541E  25X1  
SITE IS UNOCCUPIED.

SC F T ST

HA NOI SAM SITE B12-2 (3) VN 2056N 10604E  
IDENTIFICATION ONLY.

SC F PT PS

HA NOI SAM SITE B29-2 (17) VN 2104N 10539E  
IDENTIFICATION ONLY.

SC, CS P T ST

HA NOI SAM SITE B30-2 (16) VN 2106N 10539E  
IDENTIFICATION ONLY.

SC, CS P T ST

HA NOI SAM SITE B17-2 (1) VN 2047N 10554E  
IDENTIFICATION ONLY.

CS P T ST

HA NOI SAM SITE B21-2 (2) VN 2051N 10545E  
IDENTIFICATION ONLY.

CS P T ST

HA NOI SAM SITE D31-2 (3) VN 2121N 10522E  
SITE IS UNOCCUPIED.

SECRET

CLASSIFIED MESSAGE

Approved For Release 2003/12/19 : CIA-RDP69B00041R000100020020-4

SECRET

SC F PT PS

HAI PHONG SAM SITE A20-2 (25) VN 2044N 10639E

SITE IS UNOCCUPIED.

SC G T ST

HAI PHONG SAM SITE A29A-2 (37) VN 2053N 10631E

SITE IS UNOCCUPIED.

C G T ST

HAI PHONG SAM SITE B33-2 (38) VN 2107N 10630E

SITE IS UNOCCUPIED.

C G T ST

HAI PHONG SAM SITE B06-2 (47) VN 2058N 10651E

IDENTIFICATION ONLY.

H P T ST

HAI PHONG SAM SITE C32-2 (58) VN 2106N 10623E

BT

25X1

Approved For Release 2003/12/19 : CIA-RDP69B00041R000100020020-4

DEX: <input type="checkbox"/> YES <input type="checkbox"/> NO	CLASSIFIED MESSAGE	TOTAL COPIES	ROUTING AND/OR INITIALS - SEEN BY	
ASSIGN TO FILE NO	<div style="border: 1px solid black; padding: 5px; text-align: center;"> <b>SECRET</b> </div>	<div style="border: 1px solid black; padding: 2px; font-size: 0.8em;"> <small>GROUP 1 EXCLUDED FROM AUTOMATIC DOWNGRADING AND DECLASSIFICATION</small> </div>	1	6
REF TO FILE NO			2	7
LE RID <input type="checkbox"/> RET TO			3	8
STROY <input type="checkbox"/> SIG			4	9
BRANCH <input type="checkbox"/>			5	10
REPRODUCTION OF THIS COPY PROHIBITED				
PERSON/UNIT NOTIFIED				
SSEM BY <u>AR</u> PER <u>NPIC # 2</u>				

TION	<input type="checkbox"/> RID COPY	ADVANCE COPY	<input type="checkbox"/> ISSUED	<input type="checkbox"/> SLOTTED	<input type="checkbox"/> TUBED	UNIT	TIME	BY
<u>D/NPIC</u>								

FILE, RF, DDI, OCIS, CGP, DMEL, OBAR, OSIU, OELS,  
FIB, OBIR, OSA, FE4, SPINT, FMSPOL

75814  
 # 134

EIJ0 2EUA157JUA506

OO RUEPIA

DE RUEPJU 11 1531715

ZNY SSSSS

O 021709Z JUN 67

FM NPIC WASH DC

TO AIG NINE SEVEN SIX

RUEPJS/DIA PRODCEN

RUEPJS/NIC

BT

SECRET CITE NPIC 0829. SECTION 2 OF 5

IDENTIFICATION ONLY.

SC P PT NS

HAI PHONG SAM SITE C32A-2 (59) VN 2106N 10622E

SITE IS UNOCCUPIED.

C G T ST

SDO 40SA  
20303

**SECRET**

25X1

CLASSIFIED MESSAGE

~~SECRET~~

PAGE

Approved For Release 2003/12/19 : CIA-RDP69B00041R000100020020-4

25X1

HAI PHONG SAM SITE B28-2 (60) VN 2052N 10620E

SITE IS UNOCCUPIED.

CS G T PS

HAI PHONG SAM SITE A07-2 (55) VN 2055N 10650E

SITE IS UNOCCUPIED.

C P T ST

HAI PHONG SAM SITE A23-2 (66) VN 2045N 10635E

SITE IS UNOCCUPIED.

SC P PT PS

HAI PHONG SAM SITE A33-2 (71) VN 2056N 10636E

SITE IS UNOCCUPIED.

CS G T ST

HAI PHONG SAM SITE C30-2 (72) VN 2101N 10619E

AT LEAST 3 LAUNCH POSITIONS ARE UNOCCUPIED.

HC F PT NS

HAI PHONG SAM SITE C28-2 (73) VN 2053N 10617E

SITE IS UNOCCUPIED.

C G T ST

HAI PHONG SAM SITE A02-2 (85) VN 2056N 10642E

SITE IS UNOCCUPIED.

CS,0 F T ST

HAI PHONG SAM SUPPORT FACILITY VN 2050N 10635E

FACILITY CONSISTS OF 1 DRIVE-THROUGH BUILDING, 5

DESTROYED/DISMANTLED BUILDINGS, AND 2 SUPPORT

BUILDINGS. NO MISSILES OR MISSILE-RELATED ACTIVITY

OBSERVED.

CS G T ST

Approved For Release 2003/12/19 : CIA-RDP69B00041R000100020020-4

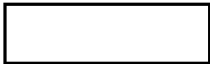
~~SECRET~~



CLASSIFIED MESSAGE

SECRET

PAGE

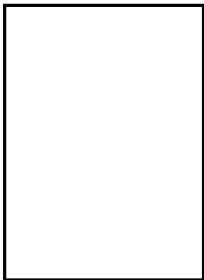
HAI PHONG SAM SITE A33A-2 (93) VN 2054N 10638E 

25X1

SITE CONSISTS OF 6 OCCUPIED LAUNCH POSITIONS AND AN  
OCCUPIED CENTRAL GUIDANCE AREA.

OB -- 6 SA-2 MISSILES AND GUIDANCE RADAR.

C, O F T ST

HAI PHONG SAM SITE D02-2 (69) VN 2025N 10601E 

25X1

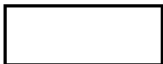
IDENTIFICATION ONLY.

H, O P T ST

THANH HOA SAM SITE D03-2 (79) VN 2021N 10604E

IDENTIFICATION ONLY.

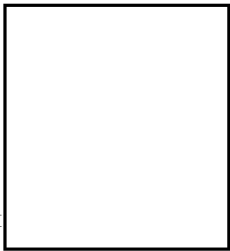
C P T ST

THANH HOA SAM SITE D04A-2 (112) VN 2020N 10611E 

25X1

IDENTIFICATION ONLY.

C P T ST

HA NOI SAM SITE B30A-2 (43) VN 2108N 10535E 

25X1

IDENTIFICATION ONLY.

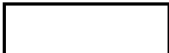
H P T ST

HA NOI SAM SITE A17A-2 (45) VN 2052N 10554E

SITE CONSISTS OF 4 OCCUPIED REVETTED LAUNCH POSITIONS  
WITH MISSILES, AND AN OCCUPIED REVETTED CENTRAL  
GUIDANCE AREA.

OB -- 4 SA-2 MISSILES AND 1 PROBABLE FAN SONG RADAR  
WITH ASSOCIATED VANS.

C G T ST

HA NOI SAM SITE B33-2' (64) VN 2110N 10544E 

25X1

SITE CONSISTS OF 6 OCCUPIED REVETTED LAUNCH POSITIONS  
WITH MISSILES AND AN OCCUPIED REVETTED CENTRAL GUIDANCE

SECRET

~~SECRET~~

PAGE 1

AREA.

OB -- 6 SA-2 MISSILES AND A PROBABLE FAN SONG RADAR AND  
ASSOCIATED VANS.

C G T ST

HA NOI SAM SITE D35-2 (75) VN 2138N 10537E  
SITE IS UNOCCUPIED.

C F T ST

HA NOI SAM SITE C13-2 (81) VN 2045N 10613E  
SITE IS UNOCCUPIED.

C G T ST

HA NOI SAM SITE C11-2 (84) VN 2055N 10615E  
ONLY 2 LAUNCH POSITIONS AND CENTRAL GUIDANCE AREA  
OBSERVED. THE 2 POSITIONS ARE OCCUPIED BY UNIDENTIFIED  
OBJECTS. CENTRAL GUIDANCE AREA CONTAINS 5 VANS AND A  
PROBABLE FAN SONG RADAR.

OB -- PROBABLE FAN SONG RADAR AND 5 ASSOCIATED VANS.

HC F PT PS

HA NOI SAM SITE C12-2 (88) VN 2052N 10611E  
SITE IS UNOCCUPIED.

SC F PT PS

HA NOI SAM SITE C30D-2 (92) VN 2112N 10530E  
IDENTIFICATION ONLY.

SC P PT PS

HA NOI SAM SITE B07-2 (95) VN 2108N 10609E  
SITE IS UNOCCUPIED.

C F T ST

25X1

25X1

~~SECRET~~

CLASSIFIED MESSAGE

SECRET

PAGE 2

HA NOI SAM SITE D06-2 (105) VN 2118N 10621E  
IDENTIFICATION ONLY.

CS,CS,0 P T ST

HA NOI SAM SITE B34-2 (117) VN 2114N 10544E  
IDENTIFICATION ONLY.

C P T ST

HAI PHONG SAM SITE A27-2 (99) VN 2051N 10637E  
SITE CONSISTS OF AT LEAST 2 OCCUPIED REVETTED LAUNCH  
POSITIONS WITH PROBABLE MISSILES, AND AN OCCUPIED  
CENTRAL GUIDANCE AREA.

OB -- 2 PROBABLE SA-2 MISSILES AND A GUIDANCE RADAR.

SC F PT PS

HAI PHONG SAM SITE B34-2 (104) VN 2104N 10634E  
SITE IS UNOCCUPIED.

SECRET CITE NPIC 0829. SECTION 3 OF 5

HAI PHONG SAM SITE A06-2 (135) VN 2056N 10648E  
IDENTIFICATION ONLY.

C P T ST

HAI PHONG SAM SITE A14-2 (137) VN 2049N 10643E  
IDENTIFICATION ONLY.

C P T ST

HAI PHONG SAM SITE B063-2 (139) VN 2057N 10651E  
IDENTIFICATION ONLY.

H P T ST

HAI PHONG SAM SITE D22-2 (152) VN 2024N 10624E  
IDENTIFICATION ONLY.

SC P PT NS

SECRET

25X1

25X1

25X1

SECRET

HAI PHONG SAM SITE C21-2 (157) VN 2024N 10630E  
SITE IS UNOCCUPIED.

C F T ST

HAI PHONG SAM SITE D23-2 (174) VN 2028N 10614E  
AT LEAST 3 POSITIONS UNOCCUPIED.

SC F PT PS

HA NOI SAM SITE B17A-2 (118) VN 2051N 10555E  
SITE RETURNED TO CULTIVATION.

C F T ST

HA NOI SAM SITE B01-2 (119) VN 2117N 10553E  
SITE CONSISTS OF 5 OCCUPIED LAUNCH POSITIONS WITH  
MISSILES, 1 UNOCCUPIED LAUNCH POSITION, AND AN OCCUPIED  
GUIDANCE AREA.

OB -- 5 SA-2 MISSILES AND A GUIDANCE RADAR.

C F T NS

HA NOI SAM SITE A33-2 (125) VN 2109N 10546E  
SITE IS UNOCCUPIED.

C F T ST

HA NOI SAM SITE D36A-2 (126) VN 2135N 10550E  
IDENTIFICATION ONLY.

H,CS P T ST

HA NOI SAM SITE B35-2 (132) VN 2112N 10548E  
SITE RETURNED TO CULTIVATION.

C F T ST

HA NOI SAM SITE A01-2 (133) VN 2107N 10552E  
FIVE POSITIONS OCCUPIED BY LAUNCHERS WITH MISSILES, AND  
1 UNOCCUPIED POSITION. GUIDANCE AREA CONTAINS PROBABLE  
FAN SONG RADAR AND AT LEAST 2 VANS.

SECRET

25X1

25X1

25X1

CLASSIFIED MESSAGE

Approved For Release 2003/12/19 : CIA-RDP69B00041R000100020020-4

SECRET

OB -- 5 SA-2 MISSILES AND A FAN SONG RADAR.

C G T ST

HA NOI SAM SITE C03A-2 (141) VN 2119N 10602E

IDENTIFICATION ONLY.

SC P T ST

HA NOI SAM SITE A14-2 (142) VN 2053N 10558E

IDENTIFICATION ONLY.

SC P PT PS

HA NOI SAM SITE B07A-2 (143) VN 2109N 10608E

SITE IS UNOCCUPIED.

C G T ST

HA NOI SAM SITE C17-2 (147) VN 2036N 10601E

SITE IS UNOCCUPIED.

C F T NS

HA NOI SAM SITE A31-2 (159) VN 2124N 10546E

SITE CONSISTS OF AT LEAST 5 OCCUPIED LAUNCH POSITIONS  
WITH POSSIBLE MISSILES AND AN OCCUPIED GUIDANCE AREA.

OB -- 5 POSSIBLE SA-2 MISSILES AND GUIDANCE RADAR.

SC,CS F PT PS

HA NOI SAM SITE C17A-2 (161) VN 2037N 10557E

SITE IS UNOCCUPIED.

C G T ST

HA NOI SAM SITE B16-2 (162) VN 2049N 10557E

SITE IS UNOCCUPIED.

SC F T ST

HA NOI SAM SITE C17B-2 (165) VN 2033N 10600E

SITE IS UNOCCUPIED.

C F T NS

Approved For Release 2003/12/19 : CIA-RDP69B00041R000100020020-4

SECRET

25X1

25X1

HA NOI SAM SITE C16-2 (166) VN 2041N 10605E

SITE IS UNOCCUPIED.

SC G T PS

HA NOI SAM SITE D36B-2 (168) VN 2134N 10546E

IDENTIFICATION ONLY.

H,CS P T NS

HA NOI SAM SITE B13-2 (184) VN 2050N 10605E

SITE IS UNOCCUPIED.

C G T ST

VINH LINH SAM SITE A25-2 (177) VN 1701N 10655E

SITE IS UNOCCUPIED.

C F T ST

VINH LINH SAM SITE A26-2 (187) VN 1701N 10654E

SITE IS UNOCCUPIED.

C F T ST

YU-LIN COASTAL DEFENSE AND RADAR SITE CH 1811N 10929E

3.5 NM SW OF YU-LIN ON LU-HUI-TOU CHIAO (POINT).

SITE CONSISTS OF TWO 4-GUN UNOCCUPIED COASTAL DEFENSE POSITIONS AND 2 RADAR PADS. COASTAL DEFENSE POSITIONS ARE ON SOUTHERN SLOPE OF HILL. EASTERNMOST POSITIONS ARE UNDER CONSTRUCTION WITH ADITS TO THE REAR.

WESTERNMOST POSITIONS ARE COMPLETE WITH COVERED FIRING POSITIONS. RADAR PADS ARE ON TOP OF THE HILL. TWO SMALL SUPPORT BUILDINGS AND AN OCCUPIED 4-GUN LIGHT AAA SITE ARE ADJACENT. A SUPPORT AREA CONTAINING 1 ADMINISTRATION, 15 BARRACKS, 1 MESSHALL, AND 17 SUPPORT

25X1

25X1

25X1

CLASSIFIED MESSAGE

Approved For Release 2003/12/19 : CIA-RDP69B00041R000100020020-4

SECRET

BUILDINGS IS WEST OF THE RADAR PADS. FOUR ADITS ARE  
JUST SOUTH OF THE SUPPORT AREA.

OB -- 4 LIGHT AAA PIECES, 4 CARGO TRUCKS, AND 1 LARGE  
UNIDENTIFIED PIECE OF EQUIPMENT BEING TOWED TOWARD THE  
COASTAL DEFENSE SITE UNDER CONSTRUCTION.

SECRET CITE NPIC 0829. SECTION 4 OF 5  
H/T PHONG SAM SUPPORT/ASSEMBLY AREA VN 2056N 10628E NO COMOR

NO MISSILES OR MISSILE-ASSOCIATED EQUIPMENT OBSERVED.

SC,CS P T ST

AIR FACILITIES

LING-SHUI AIRFIELD CH 1829N 10959E

OB -- AT LEAST 9 PROBABLE FAGOT/FRESCO.

SC,CS,0 P PT PS

HAIPHONG/CAT BI AIRFIELD VN 2049N 10643E

OB -- NONE OBSERVED.

SC F PT PS

HAIPHONG/KIEN AN AIRFIELD VN 2048N 10636E

OB -- NONE OBSERVED.

SC F PT PS

HANOI/BAC MAI AIRFIELD VN 2059N 10550E

OB -- NONE OBSERVED.

SC,CS P PT PS

HANOI/GIA LAM AIRFIELD VN 2102N 10553E

OB -- 9 FAGOT/FRESCO, 3 COLT, 1 POSSIBLE COLT FUSELAGE,  
1 CRATE WITH LEFT WING REMOVED.

SC,CS P PT PS

PHUC YEN AIRFIELD VN 2113N 10548E

SDOT OSA  
20153

25X1

25X1

25X1

25X1

Approved For Release 2003/12/19 : CIA-RDP69B00041R000100020020-4

SECRET

HEAVY CLOUDS PRECLUDE DETAILED INTERPRETATION.

OB -- 1 FISHBED OBSERVED.

HC P PT NS

HOA LAC AIRFIELD VN 2101N 10531E [REDACTED]

25X1

IDENTIFICATION ONLY.

H P T ST

HA NOI HELICOPTER DISP AREA VN 2105N 10550E (NO COMOR)

HELICOPTER DISPERSAL AREA LOCATED 3.8 NM NORTH OF HA

NOI ON NORTH BANK OF RED RIVER FROM WJ855325 TO

WJ871313 CONTAINS AT LEAST 5 HOOK. A ROAD AND SMALL

PARKING AREA ON THE NORTH SIDE OF THE AREA SERVES AS A

PROBABLE TRANSSHIPPING POINT.

OB -- 5 HOOK.

SC,CS F PT PS

#### NAVAL ACTIVITY/PORTS

YU-LIN NAVAL BASE AND PORT CH 1813N 10931E [REDACTED]

25X1

LOCATED AT SE EDGE OF YU-LIN.

YU-LIN NAVAL BASE AND SHIPYARD, [REDACTED] -

25X1

FACILITIES INCLUDE 2 WHARVES, 2 MARINE RAILWAYS (EACH WITH 3 WAYS), A FLOATING SHEARLEGS CRANE AND NUMEROUS SUPPORT BUILDINGS.

YU-LIN PORT FACILITIES, [REDACTED] - FACILITIES

25X1

INCLUDE A PIER, A QUAY (WITH 4 TEMPORARY HORIZONTAL POL TANKS), SEVERAL SUPPORT BUILDINGS, AND A GRAVING DOCK UNDER CONSTRUCTION (APPARENTLY COMPLETELY EXCAVATED WITH PROBABLE FOOTINGS/PILINGS IN POSITION NEAR THE CENTER OF THE EXCAVATION).



OB -- 1 KIANGNAN DE UNDERWAY APPROXIMATELY 3 NM SOUTH  
OF YU-LIN HEADING SOUTH.

AT NAVAL BASE -- 3 KRONSTADT-CLASS PC, 3  
SHANGHAI-CLASS PTF, 11 POSSIBLE P-4-CLASS PT, 1 U.S.  
LST-1 LST, AND 5 SMALL CRAFT.

AT PORT FACILITY -- 8 SHANGHAI-CLASS PTF (2 MOORED IN  
ROADSTEAD), 1 POSSIBLE COMBATANT MOORED IN ROADSTEAD, 3  
SMALL CRAFT, AND 4 CONSTRUCTION SUPPORT BARGES AT  
GRAVING DOCK AREA.

C F T ST

HAI PHONG PORT FACILITIES VN 2051N 10642E [REDACTED]

25X1

VESSELS -- FOLLOWING DRY CARGO VESSELS OBSERVED IN PORT  
AREA -- 4 LARGE AND 5 SMALL CARRIERS, AND NUMEROUS  
BARGES. TEN DRY CARGO SHIPS (3 LARGE HATCH) AND 2 POL  
TANKERS OBSERVED IN ROADSTEAD.

OB -- 1 PROBABLE SHANGHAI PTF, 1 J-TYPE  
TRAWLER/MINESWEEPER, 1 SO-1 SC WITH DECK AWASH AT NAVAL  
BASE PIER, AND NUMEROUS UNIDENTIFIED SMALL CRAFT.

SC, H F PT PS

#### MILITARY ACTIVITY

HO- OU ARMY BARRACKS NORTH CH 2232N 10357E [REDACTED]

25X1

1.9 NM NORTH OF HO-KOU.

MAIN AREA CONTAINS APPROXIMATELY 65 BUILDINGS. TWO  
VEHICLE PARKS LOCATED 2.2 NM WEST AND 1.7 NM WEST OF  
THE MAIN AREA CONTAIN A TOTAL OF 16 BUILDINGS.

OB -- 9 PROBABLE CARGO TRUCKS.

H, O P T ST

SECRET

PAGE 12/17

LING-SHUI POSSIBLE MILITARY BARRACKS AREA CH 1831N 11002E [REDACTED]  
IDENTIFICATION ONLY.

25X1

HC, O P PT NS

LING-SHUI MILITARY TRAINING AREA CH 1828N 10958E [REDACTED]

25X1

LOCATED 2.5 NM SW OF LING-SHUI.

BARRACKS AREA APPEARS TO BE ASSOCIATED WITH LING-SHUI

AIRFIELD [REDACTED]

25X1

CS, O P T PS

ISA-TI-PAO ROAD CH 2302N 10341E [REDACTED]

25X1

ROAD OBSERVED FROM 2253N 10333E TO THE NORTH VIETNAM

BORDER AT 2230N 10358E. ROAD IS COMPLETE AND

OPERATIONAL. NO NEW CONSTRUCTION OR VEHICLES OBSERVED.

H, O F PT PS

HA NOI/LAO CAI RR SEGMENT 1 VN 2220N 10410E [REDACTED]

25X1

TWENTY FIVE PIECES OF ROLLING STOCK AND 1 LOCOMOTIVE

OBSERVED AT 222000N 1041024E AND 12 PIECES OF ROLLING

STOCK ON SIDINGS AT 222536N 1040300E.

C F T ST

HA NOI/LAO CAI RR SEGMENT 3 VN 2140N 10456E [REDACTED]

25X1

RAIL LINE OBSERVED FROM 213210N 1050200E TO 212820N

1050600E. QUALITY OF PHOTOGRAPHY PRECLUDES

DETERMINATION OF SERVICEABILITY OF RAIL LINE.

SECRET

SECRET

S E C R E T CITE NPIC 0829. FINAL SECTION OF 5.

HA NOI/LAO CAI RR SEGMENT 4 VN 2120N 10520E [REDACTED]  
RAIL LINE OBSERVED FROM 212820N 1050600E TO 211800N  
1052700E. QUALITY OF PHOTOGRAPHY PRECLUDES  
DETERMINATION OF SERVICEABILITY OF RAIL LINE.

25X1

H, O P T PS

HA NOI/LAO CAI RR SEGMENT 5 VN 2110N 10548E [REDACTED]  
LINE APPEARS SERVICEABLE FROM 210805N 1055230E TO  
211200N 1054510E.

25X1

SC F P T PS

LANG NHON UNIDENTIFIED CONSTRUCTION VN 2224N 10401E (NO COMOR)  
NEW CONSTRUCTION ACTIVITY OBSERVED JUST SW OF LANG NHON  
AND 6.2 NM SE OF LAO CAI AT UTM UK995778. ACTIVITY  
CONSISTS OF SHORT SEGMENTS OF A POSSIBLE HARD-SURFACE  
ROAD ALONG THE BASE OF A HILL SW OF LANG NHON.  
ADDITIONAL ROAD CONSTRUCTION ACTIVITY EXTENDS A SHORT  
DISTANCE TO THE NW. ACTIVITY MAY BE ASSOCIATED WITH  
THE MINING OBSERVED IN THE AREA.

SC F T ST

## COMPLEXES

TUYEN QUANG COMPLEX VN 2148N 10512E [REDACTED]  
A SMALL URBAN COMPLEX LOCATED ON THE WEST BANK OF THE  
SONG LO (RIVER).

25X1

SC, CS, O P T ST

DIEN BIEN PHU COMPLEX VN 2122N 10301E [REDACTED]  
COMPLEX IS ABANDONED WITH MOST OF THE BUILDINGS EITHER

25X1

SECRET

SECRET

DESTROYED OR RAZED.

SC F T ST

LAO CAI COMPLEX VN 2229N 10357E

25X1

COMPLEX CONTAINS SEVERAL LIGHT INDUSTRIES, BARRACKS  
AREAS, STORAGE BUILDINGS, EXTENSIVE NEW ROAD  
CONSTRUCTION, AND MINING ACTIVITY. THE RAILROAD YARD  
IS ACTIVE AND CONTAINS 70 PIECES OF ROLLING STOCK,  
APPROXIMATELY 45 PERCENT OF THE YARD CAPACITY.

SC F PT PS

YEN VIEN RR CLASSIFICATION YARD VN 2105N 10555E

25X1

AREA CONTAINS 12 TRACKS (MAXIMUM LENGTH 2,300 FT) AT  
UTM WJ956316, A TURNING WYE, AND A NEW CLASSIFICATION  
YARD CONSISTING OF 7 TRACKS (MAXIMUM LENGTH 2,300 FT)  
AT WJ970332. TWO SECURED AREAS SE OF YARD HAVE BEEN  
DAMAGED. TEN UNIDENTIFIED RAILROAD CARS OBSERVED IN  
NEW YARD.

CLOUDS AND CLOUD SHADOW LIMIT INTERPRETATION.

SC,CS P PT PS

GP-1

BT

25X1

Approved For Release 2003/12/19 : CIA-RDP69B00041R000100020020-4

Approved For Release 2003/12/19 : CIA-RDP69B00041R000100020020-4